Bhagyawanth Ningappa

SUMMARY

Analytical and detail-oriented Computer Science undergraduate with hands-on experience in Python, SQL, Power BI, and Excel. Proven ability to derive insights from large datasets through real-world job simulations (Accenture, Deloitte) and academic projects. Strong communication and visualization skills, with a focus on driving data-informed decisions. Actively seeking Data Analyst or Graduate Analyst roles to apply analytical and problem-solving skills.

EDUCATION

Indian Institute of Information Technology, Kalyani [B.Tech]

November 2022 – July 2026 (Expected)

Relevant Coursework: Database Management Systems (DBMS), C Programming, Machine Learning, Data Analytics and Optimization Techniques

PROJECTS

Blinkit Data Analysis | Python GitHub

April 2025

- · Processed and enriched 10K+ unstructured order records by automating cleaning scripts, improving data quality for analytics
- Applied predictive analysis to identify delivery time patterns, peak order hours, and regional demand for optimized targeting
- Built interactive dashboards for demand visualization, enabling data-driven marketing and inventory placement decisions

Credit card financial dashboard using MYSQL Power BI

July 2025

- Developed an interactive dashboard using transaction and customer data from a SQL database, to provide real-time insights.
- Streamlined data processing & analysis to monitor key performance metrics and trends.
- Shared actionable insights with stakeholders based on dashboard findings to support decision-making processes.

Flipkart Regional Sales Analysis GitHub

May 2025

- · Analyzed 64K+ sales records, merging multi-sheet datasets for accurate regional performance analysis
- Eliminated all missing values, improving dataset accuracy and reliability for strategic decision-making.
- Visualized monthly revenue trends, providing insights into seasonality and regional performance

Experience

Accenture North America Data Analytics and Visualization Job Simulation

Certificate

- Completed a simulation focused on advising a hypothetical social media client as a **Data Analyst at Accenture**.
- Cleaned, modeled, and analyzed **7 datasets** to uncover insights into content trends and inform strategic decisions.
- Prepared a PowerPoint deck and video presentation to effectively communicate findings to both the client and internal stake-holders.

• Deloitte Australia Data Analytics Job Simulation

Certificate

- Completed a Deloitte job simulation involving data analysis and forensic technology.
- Developed an **interactive dashboard in Tableau** to visualize and communicate key insights.
- Utilized **Excel for data classification** and analysis, enabling the identification of trends and supporting business conclusions.

• GenAI Powered Data Analytics Job Simulation

Certificate

- Completed a job simulation involving AI-powered data analytics and strategy development for the Financial Services team at Tata iQ.
- Conducted exploratory data analysis (EDA) using GenAI tools to assess data quality, identify risk indicators, and structure insights for predictive modeling.
- Proposed and justified an initial no-code predictive modeling framework to assess customer delinquency risk, leveraging GenAI for structured model logic and evaluation criteria.
- Designed an AI-driven collections strategy leveraging agentic AI and automation, incorporating ethical AI principles, regulatory compliance, and scalable implementation frameworks.

TECHNICAL SKILLS

- Programming Languages: Python, SQL
- Data Analysis: Pandas, NumPy, Excel, Power BI
- Databases: MySQL, PostgreSQL
- Visualization: Matplotlib, Looker Studio, Tableau
- Tools: Git, Linux, Jupyter Notebook, LaTeX, Big Data
- Methodologies: ETL, Data Cleaning, Predictive Modeling
- Machine Learning: Decision Trees, Regression (Linear, Logistic), SVM, Recommendation Systems

CERTIFICATIONS

One Roadmap Skill Certification - AI and Data Scientist

Certificate

• One Roadmap Skill Certification - Data Analyst

Certificate Certificate

One Roadmap Skill Certification - SQL
HACKERRANK - SQL(Intermediate)

Certificate

1